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FAX TRANSMISSION COVER SHEET**Date:** September 21, 2007**To:** Amendment
US Patent and Trademark Office**Phone:**
Fax: 571-273-8300**From:** Juliet A. Jones
LC/IP**Phone:** (505) 606-2235
Fax: (505) 665-4424**Re:** 10/723,075
S-102,315
Mukundan et al.**Sender:** Karen Y. Mikus

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Comments:

Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:

Amendment/Response to Office Action dated June 27, 2007.

Fee Payments Authorized: \$ 0.00

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mukundan et al.

Docket No.: S-102,315

Serial No.: 10/723,075

Examiner: S. Vathyam

Filed : 11/25/2003

Art Unit: 1753

For : MIXED-POTENTIAL HYDROCARBON SENSOR WITH LOW
SENSITIVITY TO METHANE AND CARBON MONOXIDE

Customer No. 35068

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450AMENDMENT/RESPONSE

In response to the Office Action of June 27, 2007, please amend the above-identified application as follows, consider the following remarks and reconsider the application.

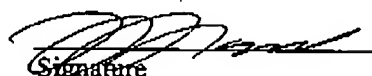
A Listing of Claims begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

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Date Sept. 21, 2007
Signature

Juliet A. Jones